

# Governance Dimensions of Earthquake Resilience & Recovery in NZ: A Portfolio of Research for 2016-2020

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## A research portfolio for 2016-2020

1. What are the institutional barriers and enablers for building earthquake resilience and recovery in NZ?
2. What governance structures, processes and practices will foster earthquake resilience and recovery in NZ?

## Why focus on governance?

Institutionalizing social choices that secure community well-being by promoting economic development, public safety, resilience and sustainability is fundamental to meeting the needs of present and future generations. NZ communities will remain vulnerable to earthquakes unless understanding about earthquake resilience and recovery is developed *and institutionalized*.

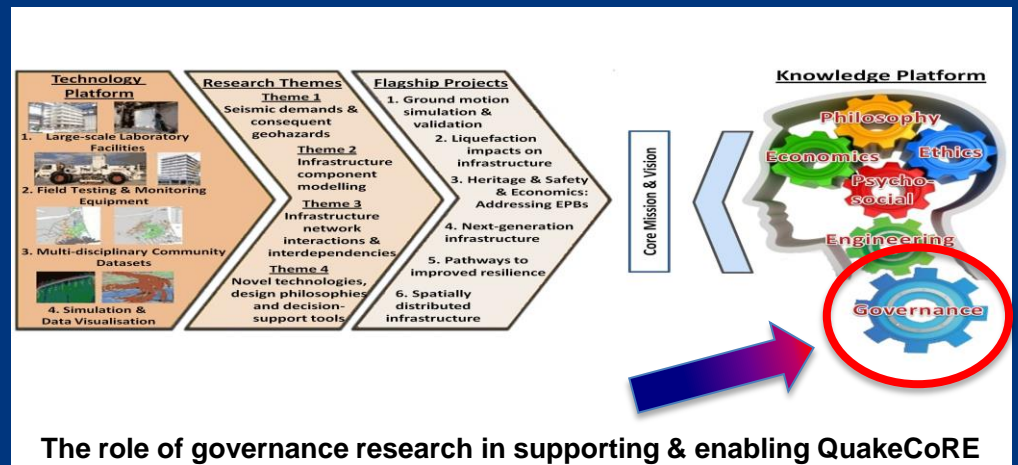
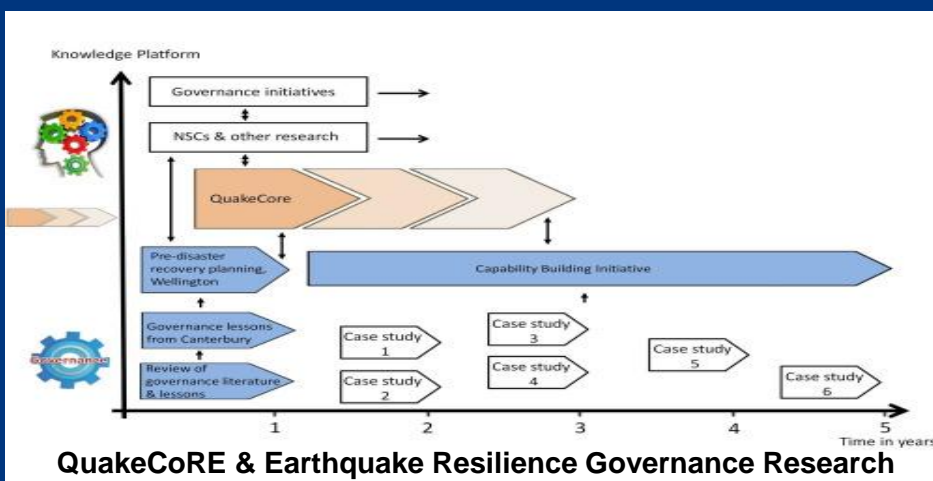
## What is governance?

**Governance** is NOT government. **Governance** refers to the interactions of actors and networks in the state (government), civil society and the private sector, as well as science and the media, in seeking to address societal problems through coordination, power sharing, and collective action.

**Institutions** are norms and rules that are used to make social choices and govern the behaviour of and interactions between key actors. Examples include the law, the market, education and religion.

## Proposed governance research portfolio

1. Conceptual framework & lessons learned (2016)
2. Governance-focused case studies (2017-2020)
3. Resilience governance capability-building (2017-2020)



The role of governance research in supporting & enabling QuakeCoRE

## 2016 Project: Understanding the governance dimensions of earthquake resilience

1. Conceptual framework: Seismic risk and resilience and recovery governance
2. Canterbury recovery governance lessons learned
3. Christchurch City and Wellington City: Action research & resilience governance capability building



## QuakeCoRE PhD: Martín Cartagena

Framing earthquake resilience from a community capitals networks perspective: A Canterbury case study

This research integrates insights from the Community Capitals Framework (CCF) and Social Network Analysis (SNA) to develop a new conceptual framework for enabling more effective earthquake resilience governance in practice.



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